

SUMMARY

In summing up, my invention is a machine that is capable of quickly and efficiently repairing many types of surfaces, from highways, airport runways, racetracks, to parking lot surfaces. The machine is a highly modularized, very complex machine, which analyzes and repairs surface imperfections in those surfaces and sub-layers. The robotic facilitated road surface repair instrument completes these tasks while moving over the surface being renovated.

The objective of my invention is to provide a more resourceful, cost effective, and quicker method of repair with respect to asphalt and concrete surfaces to permit the transportation public a superior, more economical, safer means of travel. Later versions of this invention could some day be used to build highways, airport runways, racetracks etc.